Accepted Manuscript

Synergistic Effect of Ultrasonication and Phase Transfer Catalysts in Radical Polymerization of Methyl Methacrylate - A Kinetic Study

J. Prabha, W. Susan Jemima, M. Jayaprada, M.J. Umapathy

PII: S1350-4177(16)30350-9

DOI: http://dx.doi.org/10.1016/j.ultsonch.2016.10.011

Reference: ULTSON 3395

To appear in: *Ultrasonics Sonochemistry*

Received Date: 8 August 2016 Revised Date: 30 September 2016 Accepted Date: 13 October 2016



Please cite this article as: J. Prabha, W. Susan Jemima, M. Jayaprada, M.J. Umapathy, Synergistic Effect of Ultrasonication and Phase Transfer Catalysts in Radical Polymerization of Methyl Methacrylate - A Kinetic Study, *Ultrasonics Sonochemistry* (2016), doi: http://dx.doi.org/10.1016/j.ultsonch.2016.10.011

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Title: Synergistic Effect of Ultrasonication and Phase Transfer Catalysts in Radical Polymerization of Methyl Methacrylate - A Kinetic Study

Authors List: Prabha J: Susan Jemima W; Jayaprada M; Umapathy M J,Ph.D

Corresponding Author: Umapathy M J,Ph.D

Affiliations: Prabha J: Susan Jemima W; Jayaprada M and M. J. Umapathy*

Department of Chemistry, College of Engineering, Anna University, Tamil Nadu, India.

Email address: prabhaj78@gmail.com, susanjemima@gmail.com and jprdmn@gmail.com, mj_umapathy@yahoo.co.in

Download English Version:

https://daneshyari.com/en/article/5144895

Download Persian Version:

https://daneshyari.com/article/5144895

Daneshyari.com